

CLAIMS

We claim:

1. A method of testing a hypertext document for compliance with a selected
5 criterion, said method comprising:
 - accepting a user selection of at least one parameter indicative of compliance with the selected criterion for an analysis of the hypertext document;
 - performing the analysis of the hypertext document and generating analysis data, the analysis data comprising an indication of whether the hypertext document is in compliance
10 with the selected criterion;
 - storing the analysis data and the link information for the hypertext document; and
 - presenting at least a portion of the analysis data to the user.
2. The method of claim 1 wherein the step of accepting further comprises
15 accepting a user designation of the hypertext document to be analyzed.
3. The method of claim 1 wherein the step of accepting further comprises
accepting a user designation of the number of link levels from the hypertext document to be
analyzed.
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4. The method of claim 1 and, after the step of performing the analysis, further
comprising:
 - examining the hypertext document for a link to another hypertext document;
 - performing the analysis of the other hypertext document and generating analysis
25 data, the analysis data comprising an indication of whether the other hypertext document is
in compliance with the selected criterion; and
 - wherein the step of storing the analysis data further comprises storing the analysis
data for the other hypertext document.
- 30 5. A method of testing a hypertext document for compliance with a selected
criterion, said method comprising:

accepting a user selection at a client terminal, the user selection having at least one parameter indicative of compliance with the selected criterion for an analysis of the hypertext document;

5 transmitting the user selection to a server, the server having a rules engine component for analyzing the hypertext document based on the user selection;

performing the analysis of the hypertext document at the server and generating analysis data, the analysis data comprising an indication of whether the hypertext document is in compliance with the selected criterion; and

10 presenting at least a portion of the analysis data to the user at the client terminal.

6. The method of claim 5 wherein the step of accepting further comprises accepting a user designation of the hypertext document to be analyzed.

15 7. The method of claim 5 wherein the step of accepting further comprises accepting a user designation of the number of link levels from the hypertext document to be analyzed.

8. The method of claim 5 and, after the step of performing the analysis, further comprising:

20 examining the hypertext document for a link to another hypertext document; and performing the analysis of the other hypertext document at the server and generating analysis data, the analysis data comprising an indication of whether the other hypertext document is in compliance with the selected criterion.

25 9. A method of testing a hypertext document for compliance with a selected criterion, said method comprising:

accepting a user selection at a client terminal, the user selection having at least one parameter indicative of compliance with the selected criterion for an analysis of the hypertext document;

30 performing the analysis of the hypertext document and generating analysis data, the analysis data comprising an indication of whether the hypertext document is in compliance with the selected criterion;

transmitting the analysis data to a server, and
storing the analysis data at the server in a non-volatile memory.

10. The method of claim 9 wherein the step of accepting further comprises
5 accepting a user designation of the hypertext document to be analyzed.

11. The method of claim 9 wherein the step of accepting further comprises
accepting a user designation of the number of link levels from the hypertext document to be
analyzed.

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12. The method of claim 9 and, after the step of performing the analysis, further
comprising:

examining the hypertext document for a link to another hypertext document;
performing the analysis of the other hypertext document and generating analysis
15 data, the analysis data comprising an indication of whether the other hypertext document is
in compliance with the selected criterion; and

transmitting the analysis data for the other hypertext document to the server;
wherein the step of storing the analysis data further comprises storing the analysis
data for the other hypertext document at the server in the non-volatile memory.

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13. A server operational to test a hypertext document for compliance with a
selected criterion, comprising:

a user interface operational to receive a user selection of at least one parameter
indicative of compliance with the selected criterion for an analysis of the hypertext
25 document; and

a processor component operational to retrieve the hypertext document, to perform
the analysis of the hypertext document, to examine the hypertext document to identify links
to other hypertext documents, to generate analysis data and to store the link information for
the hypertext document, and the analysis data, the analysis data comprising an indication of
30 whether the hypertext document is in compliance with the selected criterion.

14. The server of claim 13 further comprising a non-volatile memory operational to store the analysis data and the link information for the hypertext document.